



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Edward Y. CHANG et al. Confirmation No: 4041  
Appl. No. : 10/699,839  
Filed : November 4, 2003  
Title : GROWTH OF GaAs EPITAXIAL LAYERS ON Si  
SUBSTRATE BY USING A NOVEL GeSi BUFFER LAYER  
  
TC/A.U. : 2818  
Examiner : M. H. C. Tran  
  
Docket No.: : CHAN3228/REF  
Customer No: : 23364

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to Rule 37 C.F.R. §§ 1.51(b), 1.56, 1.97 and 1.98, this Information Disclosure Statement is being submitted with the references in the above-identified patent application. A listing of these documents is submitted herewith on Form PTO-1449. The foreign references are herewith enclosed with an English language Abstract.

This Information Disclosure Statement is submitted prior to the mailing date of the first Official Action on the merits received by Applicants.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

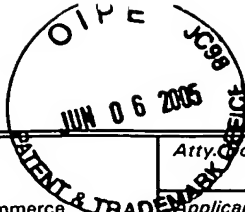
Respectfully submitted,

BACON & THOMAS, PLLC

By: Richard E. Fichter  
Richard E. Fichter  
Registration No. 26,382

625 Slaters Lane, 4<sup>th</sup> Fl.  
Alexandria, Virginia 22314  
Phone: (703) 683-0500  
Facsimile: (703) 683-1080  
REF:kdd  
IDS.wpd

June 6, 2005



B/O Form PTO-1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	Atty. Docket Number <b>CHAN3228/REF</b>	Serial Number <b>10/699,839</b>
	Applicant <b>Edward Y. CHANG et al.</b>	
	Filing Date <b>November 4, 2003</b>	Group <b>2818</b>

## U.S. Patent Documents

Examiner Initial	Document Number	Date	Patentee/Applicant	Class	Subclass	Filing Date if Appropriate

## Foreign Patent Documents

Examiner Initial	Document Number	Publication Date	Country/Agency	Class	Subclass	Translation	
						Yes	No
	092120501	28/07/2003	Taiwan (English Abstract)				
	092120502	28/07/2003	Taiwan (English Abstract)				

## Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)


Examiner

Date Considered

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.